

EAST AFRICAN AGRICULTURAL
JOURNAL

CUMULATIVE INDEX
VOLUMES
16-20

N.B.—The bold figure in each numerical reference
is the volume number

1955

PRINTED BY THE GOVERNMENT PRINTER, NAIROBI



EAST AFRICAN AGRICULTURAL AND FORESTRY JOURNAL
JANUARY 1955



Digitized by the Internet Archive
in 2025

AUTHOR INDEX

Backlund, Helge O.	20.202	Greenwood, M.	16.34
Beaton, W. G.	20.135, 20.213	Griffith, A. L. 16.190, 17.51, 17.32, 18.118,	18.116, 19.199, 19.273, 20.241
Beauchamp, R. S. A.	19.203		
Birch, W. R.	18.84		
Bogdan, A. V... ..	20.151, 19.253		
Braithwaite, D. P.	18.54	Harker, K. W.	20.54
Bredon, R. M.	20.98	Harris, W. Victor 16.50, 17.60, 17.109, 18.100	
Brook, T. R.	18.79	Hattersley, M. C.	17.27
Bunge, V. A.	17.80	Hemingway, J. S.	19.263, 20.191
Burt, E.	16.40, 18.35	Holloway, J. W. T.	19.161
		Hursh, C. R.	18.139
Catford, J. R.	17.183		
Champion, F. W.	17.19	Jackson, T. H.	16.84, 17.24
Copley, Hugh	18.30	Jackson, W. L.	16.97, 16.123
		Jones, G. H. Gethin	20.104
		Jones, K. Wilson	19.237
Dale, I. R.	17.116		
Dawkins, H. C.	17.90, 19.164	Kamya, F.	17.80
Diekmahns, E. C.	18.24	Kemp, P. B.	16.122, 18.90
Dinnik, J. A.	16.124	Kikule, S. B.	19.86
Doggett, H.	18.155	Kockum, S.	19.69
Dougall, H. W. 19.171, 19.74, 19.261, 19.212,	19.152, 20.118		
Duckham, A. N.	16.115, 16.9	Ledger, H. P.	16.43, 19.150, 20.40
Duerden, J. C.	19.188, 19.105	Leggat, S.	17.176
Duff, A. D. S.	19.225, 20.120, 20.225	Le Pelley, R.	17.69
Duthie, D. W. 16.1, 16.63, 17.159, 17.107,	19.127, 20.137	Lewis, E. A.	16.65, 18.160
		Lockley, G. J.	19.251
		Logan, W. E. M.	19.239
		Lowe, R. H.	20.256
		Lunan, M.	16.78, 16.88, 20.92
Eastop, V. F. 18.184, 18.133, 19.193, 19.14,	19.104, 20.209, 20.129		
Eden, T.	20.1	Mann, I.	16.86, 19.143
Edwards, M. G.	18.21	Manning, H. L.	16.94, 19.168
Epstein, H.	18.123, 19.208, 20.109	Marsh, R. W.	18.192
Evans, A. C.	20.263, 20.183, 19.188	Marshall, B.	20.98
Evans, J. O.	18.176	May, W. B.	19.194
Evans, H. R.	17.179	McAnulty, E. G.	17.12
		McKinley, K. S.	18.93
Farbrother, H. G.	17.82	Meissner, Frank	19.139
Fearn, H.	20.198	Micheltmore, A. P. G.	16.47
Fernie, L. M.	16.56		
Fish, G. R.	20.178		
Fitzpatrick, M. J.	16.16	Nattrass, R. M. 16.53, 16.181, 16.178, 18.189,	18.39, 18.97, 19.260
French, M. H. 16.151, 16.198, 18.4, 19.1,	19.150, 19.179, 20.168, 20.149, 20.84,	Notley, F. B.	16.131, 16.130
20.40		Nutman, F. J.	18.146
Fuggles-Couchman, N. R.	18.77		
		O'Donohue, B.	16.188
Gardner, J. C. M.	18.176		
Gibson, I. A. S.	20.176	Parry, M. S. 17.188, 18.102, 19.89, 19.154,	20.49
Gilmour, J. A.	20.225	Pereira, H. C. 18.139, 18.2, 18.41, 18.73, 19.233	
Ginsberg, A.	16.59, 20.216	Piercy, S. E.	17.62, 18.169, 19.65
Glover, J.	17.162, 19.137, 19.11	Pilson, R. D.	20.268
Glover, P. E. 16.26, 16.205, 16.154, 16.98, 17.38			
Goument, V. O.	18.188		
Grantham, D. R.	20.268	Rausing, Ruben	18.51
Greenstreet, V. R.	16.57	Rayner, R. W.	17.130
Greenway, P. J.	18.9		

van Rensburg, H. J.	17.119, 19.61, 20.228,	Sykes, R. L.	20.59, 20.77
20.247		Tapley, R. G.	16.130, 18.191, 20.145
Rimington, G. P.	17.35	Taylor, J. I.	17.12
Roberts, F. M.	18.146	Thieme, J. G.	16.133, 17.111
Robertson, J. K.	19.272, 20.166	Thorold, P. W.	16.114, 19.103
Robinson, J. B. D.	20.195	Thorpe, H. C.	16.61, 17.88, 18.99, 20.133
Robinson, P.	19.11, 19.137	Tidbury, G. E.	19.219
Roger, Barbara E.	16.84, 17.24	Todd, J. R.	20.66
Rogerson, A.	20.149, 20.189, 20.240, 20.245,		
20.254		Verdcourt, B.	18.85
Rombulow-Pearse, C. W.	20.166		
Sapiro, M. L.	19.103	Walker, G. W.	20.220
Savile, A. H.	18.95	Wallace, G. B.	17.166, 17.16, 17.110, 19.84
Sellers, W. F.	16.175	Wallace, M. M.	17.16, 17.110, 18.24, 19.84
Sethi, W. R.	19.140	Walter, M. W.	18.11
Sheffield, Frances M. L.	16.3	Ward, J. B.	20.183
Shepstone, D.	16.126	Webster, C. C.	20.71
Simon, T. D.	20.59	Weir, I.	20.92
Smith, F. G.	16.185, 17.84, 18.59	Wiehe, P. O.	18.67
van Someren, Vernon D.	17.1	Wiley, A. J.	19.5
Stephens, J. E. M.	20.232	Williams, E.	16.94
Storey, H. H.	19.59	Williams, John G.	19.133
Strange, R.	20.221	Worthington, E. B.	17.161
Swaine, G.	16.90, 20.183, 20.38, 20.122, 20.45	Wyatt, C. A.	20.45

SUBJECT INDEX

- Abidjan Forest Conference—
December, 1951 17.201
- Acacia spp. as Shade Trees for Coffee .. 19.272
- African Agriculture, Progress in .. 18.62
- African Horse-sickness, including an
account of an outbreak amongst
dogs 17.62
- Agave sisalana*, Fibre Yield and Leaf
Length 17.111
- Age Changes in the Teeth of Zebu
Cattle 19.86
- Agricultural Producers, International
Federation of 18.91
- Agricultural Producers, Recommen-
dations by International Federa-
tion of 20.205
- Agricultural Science Abstracts .. 17.202
- Air, Calculations of the Wetness of .. 17.162
- Alkaloids and Toxicity of *Senecio*
Ruwenzoriensis 19.103
- American Forest Fire-Control
Methods 19.239
- American Know-how and Kenya-
Uganda Farming 16.9
- Ammonium and Nitrate Nitrogen on
a temporary Molasses Grass
Pasture 19.261
- Animal Diseases, Notes on 16.16, 17.65, 19.5,
20.57, 20.140
- Animal Nutrition in Tanganyika .. 16.198
- Animal Temperature 16.40
- Antestia Control with D.D.T. and
Bordeaux Mixture 16.131
- Aonidiomytilus Albus*, Biology and
Control of the Cassava Scale .. 16.90
- Aphids, East African, Notes on 18.133, 18.184,
19.14, 19.104, 19.193, 20.129, 20.209
- Armillaria mellea*, Spread of, in Tung
Orchards 18.67
- Bacterial Blight of Peas 17.16
- Banana Wilt, or Panama Disease .. 17.166
- Barley, The Treatment of Loose
Smut of 20.225
- Bee-keeping Observations in Tanga-
nyika 17.84, 18.59
- Benzene Hexachloride and Chlори-
nated Camphene for Spraying
Cattle 17.12
- Biological Control of the Sisal Weevil,
Limitations of 16.175
- "Black Leg" or "Canker" Disease of
Cabbages and Cauliflowers .. 16.178
- Blight, Pea 17.110
- Blight, Bacterial of Peas 17.16
- Bole Rot of Sisal 18.24
- Bollworm, Cotton Red, in Southern
Tanganyika 20.183
- Bordeaux Mixture, A Note on
Antestia Control with D.D.T. .. 16.131
- Borer White, of Coffee 16.130
- Botrytis Disease of *Urena Lobata* .. 16.181
- Bovine Infectious Petechial Fever .. 19.65
- British Somaliland Plants, Root
Systems of .. 16.98, 16.154, 16.205, 17.38
- British Somaliland Soils, Rain Water
Penetration in 16.26
- British Standard for Common
Names for Pest Control
Products 18.58
- Brown Spot of Maize 19.84
- Buildings and Timber against Ter-
mites, Protection of 18.100
- Bush Clearing and Grazing Trial at
Kisokon, Kenya 19.253
- Calidea Dregei* Germ, A Note on the
Biology of 19.188
- "Canker" or "Black Leg" Disease of
Cabbages and Cauliflowers .. 16.178
- Cassava Scale, *Aonidiomytilus Albus*,
Biology and Control 16.90
- Cattle—
Benzene Hexachloride and Chlори-
nated Camphene for Spraying .. 17.12
- Conditions affecting the East Coast
Fever parasite in ticks and in .. 16.65
- Estimation of Liveweight in
Uganda 16.94
- Feeding Standards for 19.179
- Kenana, at the Gezira Research
Farm 17.27
- Phosphorus status in part of
Central Province, Kenya .. 20.66
- Zebu, Age Changes in the teeth of
Zebu, Selection and Breeding in
Zanzibar 19.219
- Cereal, Release of New Varieties 16.61, 17.88,
18.99, 20.133
- Cereal Crops at Kongwa, Tanga-
nyika, 1950/52, Stem borers of .. 19.105
- Cercospora* Leafspots of Groundnuts
in Tanganyika 19.263
- Cestrum Aurantiacum* Poisoning .. 16.114
- Chafer Grub—A serious Pest of
Wheat, Maize, Flax and other
crops in Kenya 17.69
- Chemical Composition of three
"Weeds" in the Kenya Highlands .. 19.152
- Chloris gayana*—
Effect of Lime on a Ley 16.43
- Establishment under a Sorghum
Silage Crop 20.54
- Chlorinated Camphene and Benzene
Hexachloride for Spraying Cattle .. 17.12
- Clove Tree, Investigations into
Diseases in Zanzibar 18.146

Clove Trees of the Seychelles	16.3	Deep Litter System	20.40
Coconut Planting, A Practical Guide to	19.140	Destocking and Culling in Tanganyika	19.161
<i>Coffea arabica</i> in Tanganyika, Note on Mites as New Pests of	18.191	Destruction of Rice-eating Birds	18.77
Coffee—		D.D.T. and Bordeaux Mixture, a Note on Antestia Control	16.131
Acacia spp. as Shade Trees for	19.272	Directory of Scientific Libraries	17.161
Berry Disease	17.130	Disease, Coffee Berry	17.130
Green-Vein Chlorosis in	20.195	Diseases of the Clove Tree in Zanzibar, Investigations into	18.146
Nutritive Value of Hulls	20.254	Dodders, Notes on Tropical African	18.85
Seed, Preparation of Nursery Beds and the Sowing of	16.56	Drinking Water, Removal of Excess Fluorine for Stock	20.220
White Borer	16.130	Drying—	
Compost Making in the Fort Hall District of Kenya	17.35	Pear	16.84
Conference—		Sheds and Equipment, Notes on Hides and Skins	16.86
Abidjan Forest, December, 1951	17.201	Dry-wood Termites	16.50
Medical, Agricultural and Veterinary Aspects of Food Production in East Africa	20.3	Dura (<i>Sorghum vulgare</i>), Damage to by Hormone Weedkillers	19.237
Sixth British Commonwealth Forestry, Canada, 1952	18.116	Dwarf Goats of Africa	18.123
Congress of Physiology and Pathology, 2nd International	17.23		
Conifer Nurseries in the South and West of the U.S.A.	17.32	Earth Channels, Notes on Lining	17.53
Control—		Earth-eating and the Mineral Needs of Livestock	20.168
And Biology of the Cassava Scale, <i>Aonidiomytilus Albus</i>	16.90	East Africa—Flora for Tropical	8.9
Control of White Coffee-borer with Insecticidal Lacquers	20.145	Is it Drying up?	17.116
Cotton Red Bollworm in Southern Tanganyika	20.183	East Coast Fever Parasite in Ticks and in Cattle, Conditions affecting	16.65
Cottonseed and Linseed Cakes Locally Prepared, Nutritive Values of	20.245	Editorials—	
Cowshed, Simontorp Rubber	18.51	“Alice in Wonderland”	18.41
Cream, Preservation of, by Washing	18.188	Broadening Outlook	17.51
Crocodile Skins for Export, Preparation of	19.143	Feeding the World in the Future	19.127
Crop—		Food from Forests	18.2
Production in Relation to Rainfall Reliability	20.263	Grassland Improvement	20.137
Responses to Fertilizers and Manures in E. Africa	19.19	Inter-African Bureau for Epizootic Diseases	20.213
Culling and Destocking in Tanganyika	19.161	Ley and Soil Fertility in Britain and Kenya	20.71
Cultivation System in the Mbeya District of Tanganyika	20.166	Looking Back	17.107
Cypress Plantations, Interception of Rainfall by	18.73	Milk Recording	19.1
<i>Cysticercus Bovis</i> (Beef Measles) in Kenya	20.216	Mound Cultivation	16.63
		Progress in Forest Policy	19.201
Dagaa Fisheries in Lake Tanganyika	19.251	Rehabilitation with Grass	18.137
Damping off in Pines, Potassium Permanganate as a Seed Bed Treatment	20.176	Research and the Tea Industry	20.1
Dams—		Scientific Work of E.A.A.F.R.O.	17.159
Oxygen Content of the Water in Ankole, Uganda	20.178	Systemic Insecticides	19.59
Small Earth, for the Irrigation of Rice Fields	16.78	Use Insecticides with Care	18.93
		Vegetation and Water Resources	16.1
		Egg Production for the Smallholder in Uganda	19.168
		Encroachment and Control of Shrubs in relation to Grassland Development	19.61
		Epizootic Diseases, Inter-African Bureau of	20.135
		Eucalyptus in the Urban and Rural Economy of Uganda	17.176
		Export of Crocodile Skins, Preparation for	19.143

Fallow Farming in Queensland ..	18.95	Grassland—(Contd.)	
Fat-tailed Sheep of East Africa ..	20.109	Research Station, Kitale, Herbage	
Feeding—		Plants	20.151
Standards for Cattle	19.179	Grazing Trial and Bush Clearing at	
Stuffs, Nutritive Values	20.149	Kisokon, Kenya	19.253
Relative Values	19.150	Green Oats for Forage and Ensilage,	
Fertilizer Experiments on Grassland		Composition of	20.118
in the Kenya Highlands	19.171	Green-vein Chlorosis in Coffee ..	20.195
Fertilizers and Manures, Crop		Groundnuts, <i>Cercospora</i> Leafspots	
Responses to in E. Africa	19.19	of, in Tanganyika	19.263
Peasant Use of in Northern Nigeria	16.34	Grub Chafer, A Serious Pest of	
Fever, Bovine Infectious Petechial ..	19.65	Wheat, Maize, Flax and other crops	
Fibre Yield and Leaf Length of		in Kenya	17.69
<i>Agave sisalana</i>	17.111		
Field Moisture Balance in the Shimba			
Hills, Kenya	18.139		
Fire-control, American Forest			
Methods	19.239	Hecogenin from Sisal Waste, Pilot	
Fish Meal Production, small scale,		Scale Manufacture of	18.21
under tropical conditions	20.98	Heifer Hatchery	19.139
Fisheries, Dagaa, in Lake Tanga-		Herbage Plants at the Grassland Re-	
nyika	19.251	search Station, Kitale	20.151
Fishery Research in the Lakes of		Hide and Skin Survey, East African ..	20.77
East Africa	19.203	Hides and Skins—	
Flora for Tropical East Africa	18.9	Drying Sheds and Equipment	16.86
Fluke, Common Stomach, An inter-		The Value of	16.151
mediate Host of in Kenya	16.124	Horse-sickness, African, including an	
Flume tow, Reclamation of Sisal ..	16.133	Account of an Outbreak amongst	
Fluorine, Removal of Excess from		dogs	17.62
Drinking Water for Stock	20.220	Horticultural Station, Molo, Kenya,	
Food Production—		Plum Variety Trials	17.24
Conference on the Medical, Agri-		Host Intermediate, of the Common	
cultural and Veterinary Aspects		Stomach Fluke in Kenya	16.124
of in E. Africa	20.3	Hydrocyanic acid content of perennial	
Development of Natural Resources		Kavirondo Sorghum	18.54
for	20.104		
and Soil Conservation	16.115		
Forest—			
Cover, Physical Importance of in		Immunization against Rinderpest in	
E.A. Highlands	19.233	Kenya, A Review of Present	
International Union of Research		Methods	18.169
Organizations	19.199	<i>Indigofera Subulata</i> Herbage, Nutri-	
Nursery Course, Muguga, 1952 ..	18.118	tive Value of	20.240
Second, Muguga, 1953	19.273	Insecticidal Lacquers and White	
Foot-and-Mouth Disease	20.75	Coffee-borer Control	20.145
Forage Legumes for Medium Alti-		Insecticide, A Simple and Inexpensive	
tudes in Kenya	20.221	Duster	20.38
and Ensilage, Composition of		Insecticides and Colonial Agricultural	
Green Oats for	20.118	Development	18.192
		Inter-African Bureau of Epizootic	
		Diseases	20.135
		International—	
Goats, Dwarf, of Africa	18.123	Federation of Agricultural Pro-	
Grain Crops, Africa's, the Quelea		ducers	18.91
Threat to	19.133	Federation of Agricultural Pro-	
Grass Burning Experiments on the		ducers, Recommendations by ..	20.205
Msima River Stock Farm, Tanga-		Union of Forest Research Organ-	
nyika	17.119	izations	19.199
Grassland—		Irrigation Furrow, Semi-circular	
Encroachment and Control of		Flumes for	16.97
Shrubs in relation to Develop-		of Rice Fields, Small Earth Dams	
ment in Africa	19.61	for	16.78
Fertilizer Experiments in the Kenya		Ismani, Tanganyika, Maize Growing	20.92
Highlands	19.171		

Karamoja, Timu and the Vanishing Forests of N.E.	19.164	Milk—(Contd.)	
Kenana Cattle at the Gezira Research Farm	17.27	East Africa Records of Leading Cows. June–December, 1953 . .	19.230
Kenya-Uganda Farming and American Know-how	16.9	East Africa Records of Leading Cows. January–June, 1954 . .	20.94
Kavirondo Sorghum, Hydrocyanic acid content of perennial	18.54	East Africa Records of Leading Cows. June–December, 1954 . .	20.236
Kikuyu Grass	19.74, 19.212	Records of Class Leaders, 1953 . .	19.81
Killing Poultry and Processing . .	16.59	Mineral—	
		Deficiencies in Farm Livestock . .	18.4
		and Earth-eating needs of Livestock	20.168
Land Usage in the Nyanza Province of Kenya Colony, Population as a Factor in	20.198	Mites as New Pests of <i>Coffea arabica</i> in Tanganyika	18.191
Land Usage in Semi-arid Parts of Tanganyika	20.247	Molasses grass pasture, Effects of Ammonium and Nitrate Nitrogen . .	19.261
Land Use and Tsetse Control . . .	18.160	Mound Cultivation in Ufipa, Tanganyika	16.88
Leaf Length and Fibre Yield of <i>Agave Sisalana</i>	17.111	Natural Resources for Food Production, Development of	20.104
Leafspots, <i>Cercospora</i> , of Groundnuts in Tanganyika	19.263	New Cereal Varieties, Release of . .	16.61, 17.88, 18.99, 20.133
Legumes, Forage, for Medium Altitudes in Kenya	20.221	Northern Nigeria, Peasant Use of Fertilizers	16.34
Libraries, A Directory of Scientific .	17.161	Nurseries, Conifer, in the South and West of the U.S.A.	17.32
Lime, Effect on a <i>Chloris gayana</i> Ley	16.43	Nursery Course—	
Lining Earth Channels, Notes on . .	17.53	Forest, Muguga, 1952	18.118
Linseed Cakes and Cottonseed, Locally Prepared, Nutritive Values of	20.245	Second Forest, Muguga, 1953 . .	19.273
Livestock—		Nursery Beds and the sowing of Coffee Seed, Preparation of . .	16.56
Earth-eating and Mineral Needs of Feeds into Human Foods	20.168	Nutrition Animal, Factors affecting, in Tanganyika	16.198
Mineral Deficiencies in Farm . . .	18.4	Nutritive Values of—	
Liveweight of Cattle in Uganda, A note on Estimation of	16.94	Coffee Hulls	20.254
Locust Red, Population in Northern Tanganyika Territory	20.202	Feeding Stuffs	20.149
Loose Smut of Barley in Kenya, Treatment of	20.225	Green <i>Indigofera Subulata</i>	20.240
Lucerne Disease in Kenya	18.97	Locally Prepared Cottonseed and Linseed Cakes	20.245
		Sunflower Heads	20.189
		Nyasaland Tung Oil	16.57
Maize—		<i>Oemidagahani</i> Distant (Cerambycidae)	18.176
Brown Spot of	19.84	Oil Palm in Western Tanganyika . .	16.126
Effects of <i>Puccinia Polysora</i> Rust on Yield of	20.191	Operations, Subsidiary Silvicultural in Tanganyika	17.19
Growing at Ismani, Tanganyika . .	20.92	Oxygen Content of the Water in Dams in Ankole, Uganda	20.178
Note on <i>Puccinia Polysora</i> rust of in Kenya	19.260	Pasture Management in Uganda in Relation to Western Equatoria . .	17.183
Preliminary Notice of the Occurrence of a Rust (<i>Puccinia Polysora</i>) in Kenya	18.39	Pear Drying	16.84
Protection of Cob stored in Cribs .	19.69	Pea Blight	17.110
Underground Storage in Tanganyika	20.122	Peas, Bacterial Blight of	17.16
Measurement of Rainfall Intensity .	17.82	Pest Control Products—	
Milk—		British Standard for Common Names for	18.58
Amount consumed by Suckling Calves from Birth to Weaning . .	17.80	Recommended Common Names for Petechial Fever, Bovine Infectious . .	16.113
East Africa Recording Scheme . .	18.43, 19.15		19.65

Phosphorus status of Cattle in part of Central Province, Kenya	20.66	Reviews, book—(Contd.)	
Physiology and Pathology, 2nd International Congress	17.23	African Veterinary Handbook ..	19.122
Pineapple Propagation	17.179	Agricultural Co-operation in the Commonwealth	17.115
Plant Ecology as an Aid to Colonial Development	20.268	Agriculture for Africans	19.278
Plum Variety Trials at the Horticultural Station, Molo, Kenya ..	17.24	Agriculture of Cultivation Steppe ..	16.49
Poisoning, <i>Cestrum Aurantiacum</i> ..	16.114	Agricultural Science in the Sudan ..	16.150
Population as a Factor in Land Usage in the Nyanza Province of Kenya Colony	20.198	Bee-keeping, Craft and Hobby ..	16.132
Potassium Permanganate as a Seed Bed Treatment against Damping Off in Pines	20.176	Bees are Wealth	20.37
Poultry Killing and Processing ..	16.59	Blister Blight in Tea	19.198
Preservation of Cream by Washing ..	18.188	Book of East African Orchids ..	18.119
Preservatives for Termite Control ..	17.109	Classification of West African Livestock	17.204
Production of Fish Meal under tropical conditions	20.98	Commercial Methods of Testing Milk and Milk Products	16.189
Protection of Cob Maize Stored in Cribs	19.69	Critical Review of the World Literature on the Lepidopterous Stalk Borers of Tropical Graminaceous Crops	20.267
<i>Puccinia polysora</i> rust—		Crossroads	16.60
Effects of, on Yield of Maize ..	21.191	Cultivated Races of Sorghum ..	18.99
Note on Maize in Kenya ..	19.260	Dairy Produce	19.278
Preliminary Notice of the occurrence of in Maize in Kenya ..	18.39	Diseases of Fruit and Vegetables in the Anglo-Egyptian Sudan ..	19.278
<i>Pyrenophora</i> , A new Disease of Wheat in Kenya caused by a species of ..	19.225	East African Agriculture	16.89
Pyrethrum Wilt in Kenya caused by <i>Sclerotinia minor</i>	16.53	Economic Foresters Nord-Africaine	17.129
		Elementary Forestry	16.121
Queensland, Fallow Farming in ..	18.95	Elements of Forest Economics ..	19.274
Quelea Threat to Africa's Grain Crops ..	19.133	Experiment in Forestry	17.115
		Farm Management	19.197
Rabies Control, Living Virus Vaccine ..	20.269	Field Experimentation with Fruit Trees and other Perennial Crops ..	19.125
Rain Water Penetration in British Somaliland Soils	16.26	Flora of East Tropical Africa	
Rainfall—		Onagraceae and Trapaceae ..	19.121
Intensity, Note on the Measurement of	17.82	Flora of Tropical East Africa—Arrowroot	18.87
Interception of, by Cypress Plantations	18.73	Flora of Tropical East Africa—Olives	18.88
Reliability of, within the Growing Season	19.137	Forest Dedication Scheme in Buganda Province	17.203
Simple Method of Calculating the Reliability of	19.11	Forest Engineering	18.3
Study of Crop Production in Relation to Reliability of	20.263	Genetics of the Dog	19.57
Seasonal of East Africa, A New Presentation of	18.11	Handbook on Hides and Skins ..	18.8
Rations, Five-minute Balanced ..	16.188	Indigenous Trees of the Uganda Protectorate	18.94
Red-billed Oxpecker and its relation to Stock in Kenya	17.1	Industrial Fibres, 1949	16.203
Red Locust Population in Northern Tanganyika Territory	20.202	Injurious Insects of the British Commonwealth	19.123
Relative Values of Feeding Stuffs ..	19.150	Insecticides in Colonial Agricultural Development	20.207
Reviews, book—		Insetti Dannosi alle Coltivazioni in Somalia	19.278
Africans and their Land	16.119	Introduction to Bacterial Physiology ..	20.103
African Fruits	16.150	John Innes Glasshouses	16.120
		Journal of the Indian Society of Soil Science, Vol. I, No. 1 ..	19.124
		Journal of the West African Institute for Oil Palm Research	19.278
		Jute Substitute Fibres	20.76
		Leaf Curl Disease of Cotton ..	17.204
		Legumes in Agriculture	19.277
		Management and Conservation of Vegetation in Africa	18.122

Reviews, book—(Contd.)

Management Records. The		
Maintenance of Histories of		
Forest Management Units in the		
British Commonwealth ..	20.215	
Manual of Infertility and Artificial		
Insemination in Cattle ..	19.122	
Materiae Vegetabiles—A New		
Journal	18.121	
Meat	19.278	
Methods of Surveying and Measur-		
ing Vegetation	20.208	
Note-book of Tropical Agriculture	18.145	
Notes for Field Studies of Tsetse		
Flies in East Africa	19.278	
Notes on Estate Forestry	16.58	
Papaw: Its Botany, Cultivation,		
Diseases and Chemistry ..	19.278	
Paturages at Fourrages tropicaux	19.276	
Planned Management of Forests	19.120	
Planning and Control in the		
Managed Forest	19.196	
Proceedings of the Society for the		
Study of Fertility	19.278	
Production and Utilization of Silage	16.120	
Production of Field Crops ..	19.124	
Report of a Study of American		
Softwood Logging and Milling		
Methods with special reference		
to their Potentialities	19.196	
Report on Cacao Research, 1952	20.83	
Report on Cacao Research, 1945-51	20.39	
Sand and Water Culture Methods		
Used in the Study of Plant		
Nutrition	18.120	
Short History of Agriculture in the		
British Colonies	16.49	
Soil Surveys for Land Development	19.275	
Soviet Genetics and World Science	16.8	
Statistics for Colonial Agriculture	18.198	
Symposium on Chromosome		
Breakage	19.125	
Tea Pests and Diseases and their		
Control	18.196	
Theory of Inbreeding	16.62	
Trees and Shrubs of the Kruger		
National Park	18.117	
Veterinary Therapeutics: an Intro-		
duction	19.120	
Year Book of Agricultural Co-		
operation, 1952	18.91	
Year Book of Agricultural Co-		
operation, 1953	19.124	
Rice-eating Birds, Destruction of ..	18.77	
Rice Fields, Small Earth Dams for		
the Irrigation of	16.78	
Ridgeback, Rhodesian	19.208	
Rinderpest in Kenya, Review of		
Present Methods of Immunization		
against	18.169	
Root Systems of Some British Somali-		
land Plants 16.98, 16.154, 16.205, 17.38		
Run-off and Soil Erosion Tests,		
Mpwapwa, Central Tanganyika ..	20.228	
Scale, Cassava, <i>Aonidiomytilus Albus</i> ,		
Biology and Control	16.90	
Scientific Libraries, Directory of ..	17.161	
<i>Sclerotinia minor</i> , Pyrethrum Wilt in		
Kenya caused by	16.53	
Seed Bed, Potassium Permanganate as		
a Treatment against Damping Off		
in Pines	20.176	
Selection and Breeding of Zebu Cattle		
in Zanzibar	19.219	
Semi-circular Flumes for Irrigation		
Furrow	16.97	
<i>Senecio Ruwenzoriensis</i> , Preliminary		
Note on the Alkaloids and Toxicity		
of	19.103	
Seychelles Clove Trees	16.3	
Shade Trees for Coffee, <i>Acacia</i> spp.	19.272	
Sheep, Effect of <i>Trypanosoma</i>		
<i>rhodesiense</i> on Temperatures ..	18.35	
Sheep, Fat-tailed of East Africa ..	20.109	
Shimba Hills, Kenya, Field Moisture		
Balance in	18.139	
Shrubs in relation to Grassland De-		
velopment, Encroachment and		
Control of	19.61	
Silvicultural Operations in Tanga-		
nyika	17.19	
Simontorp Rubber Cowshed	18.51	
Sisal—		
Bole rot	18.24	
Flume Tow, Reclamation of	16.133	
Soil and Water Conservation in ..	18.79	
Waste, Pilot Scale Manufacture of		
Hecogenin from	18.21	
Weevil, Limitations of Biological		
Control of	16.175	
Sixth British Commonwealth Forestry		
Conference, Canada, 1952	18.116	
Soft Fibre Plants in Kenya, Prelim-		
inary Trials	18.189	
Softwood Plantations in E. Transvaal		
and Swaziland	17.188	
Soil—		
Blocks	19.194	
Classification by a Naturalist ..	16.47	
Conservation and Food Production	16.115	
Erosion Tests and Run-off,		
Mpwapwa, Central Tanganyika	20.228	
Rain Water penetration in British		
Somaliland	16.26	
and Water Conservation in Sisal	18.79	
Sorghum—		
Kavirondo perennial, Hydrocyanic		
acid content	18.54	
Shoot Fly, Observations on	20.45	
Silage Crop, Establishment of		
<i>Chloris gayana</i> under	20.54	
Sorghums and Sorghum Improvement		
in Tanganyika	18.155	
Stem Borers of Cereal Crops at		
Kongwa, Tanganyika, 1950-52 ..	19.105	
Stock, Red-billed Oxpecker and its		
relation to, in Kenya	17.1	

Stomach Fluke, An Intermediate Host of, in Kenya	16.124	<i>Urena Lobata</i> , A Botrytis Disease of in Kenya	16.181
Suckling Calves, Amount of Milk consumed from Birth to Weaning ..	17.80	U.S.A.—	
Sunflower Heads, Nutritive Value of ..	20.189	Notes on some Conifer Nurseries in the South and West	17.32
Survey, East African Hide and Skin ..	20.77	Watershed Management Research ..	16.190
		Value of Hides and Skins	16.151
"Take All" Disease in the Kenya Wheat 131, Resistance to	20.120	Valve, Concrete Gate	16.123
Tannins, Vegetable, in East Africa ..	20.59	Vegetable Tannins in East Africa ..	20.59
Temperature of Animals	16.40	Virus Vaccine Living, in Rabies Control	20.269
Termite—			
Control, Note on Wood Preservatives	17.109		
Dry-wood	16.50	Water in Dams in Ankole, Uganda, Oxygen Content of	20.178
Further Notes on the Susceptibility of Wood to attack	18.90	Watershed Management Research in the U.S.A.	16.190
Protection of Buildings and Timber ..	18.100	Wax, Trigona, Preliminary Report on Weedkillers Hormone, Note on Damage to Dura (<i>Sorghum vulgare</i>) by	16.185
Susceptibility of Wood to Attack ..	16.122	"Weeds", three, Chemical Composition of in the Kenya Highlands ..	19.237
Ubiquitous	17.60	Western Equatoria, Pasture Management in Uganda in Relation to ..	19.152
Ticks and cattle, Conditions affecting the East Coast Fever Parasite in ..	16.65	Wetness of Air, Calculations of ..	17.183
Tilapia, Species of in East African Dams, with a Key for their Identification	20.256	Weevil Sisal, Limitations of Biological Control of	17.162
Tilapias of Kenya Colony	18.30	Wheat—	16.175
Timu, and the Vanishing Forests of N.E. Karamoja	19.164	A new disease of in Kenya caused by a species of <i>Pyrenophora</i> ..	
Tree Breeding and Tree Seed Orchards in East Africa, Possibilities of ..	20.241	Kenya 131, Resistance to "Take All" Disease in	19.225
Tree Growth on a Seasonally Dry Swamp in Eastern Uganda	20.232	"Whistling Thorn" in the Nairobi Area	20.120
Tree Planting in Tanganyika—		White—	18.84
I Methods of Planting	18.102	Borer of Coffee, A note on	
II Species for the Highlands	19.89	Coffee-borer, Control with Insecticidal Lacquers	16.130
III Species for Dry Areas	19.154	Wilt—	20.145
IV Species for Coastal Areas	20.49	or Panama Disease of Banana	
Trees, Uganda, Graphical Field Keys ..	17.90	Pyrethrum in Kenya caused by <i>Sclerotinia minor</i>	17.166
Trigona Wax, Preliminary Report ..	16.185	Wood—	16.53
<i>Trypanosoma rhodesiense</i> , Effect on Temperatures of Sheep	18.35	Further Notes on the susceptibility to Termite Attack	
Tsetse Control and Land Use	18.160	Preservatives for Termite Control ..	18.90
Tung Oil in Nyasaland	16.57	Susceptibility to Termite Attack ..	17.109
Orchards, Spread of <i>Armillaria mellea</i>	18.67		16.122
Uganda—			
Eucalyptus in the Urban and rural Economy	17.176	Zanzibar, Investigations into Disease of the Clove Tree	18.146
Intensive Egg Production for the Smallholder	19.168	Zebu Cattle—	
Pasture Management in Relation to Western Equatoria	17.183	Age Changes in the Teeth of ..	19.86
Trees, Graphical Field Keys of ..	17.90	Selection and Breeding of, in Zanzibar	19.219
Underground Storage of Maize in Tanganyika	20.122		

